

ABSTRACT

- A large ingot is produced by casting the zirconium alloy, then the ingot is forged to
- 5 obtain the semi-finished product wherein the semi-finished product can be a slab for
- production of a flat product is produced from the large cast ingot in a single forging operation at a temperature at which the zirconium alloy is in a state comprising both the crystalline α and β phases of the alloy.

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